

### **Abstract**

A patient medication consumption and prescription regimen management system. The system includes a containment unit that is configured to accessibly house medication. The containment unit includes a control system that monitors patient medication consumption, and provides reminders to the patient to take scheduled doses of medication(s). The system further includes a health management host system that is coupled wirelessly or via an internet connection to the containment unit and provides a care provider with the ability to monitor patient medication use, along with other patient physiological parameters in assessing patient medication regimen compliance and medication regimen applicability to a patients medical condition.